



#12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: BEBBER, W. Neal et al Group Art Unit: 5495
Serial No. 09/927,034 Examiner: BEFUMO, J.
Filed: 08/09/2001 Dkt No: 2020.23B

For: HIGH STRENGTH LIGHTWEIGHT COMPOSITE FABRIC WITH LOW GAS PERMEABILITY

To: Mail Stop Petitions
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING 37 CFR 1.10: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as EXPRESS MAIL POST OFFICE TO ADDRESSEE addressed to: Mail Stop Petitions, Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450.

Express Mail Certificate #

EL 9162 754884 US
Date: 01/30/2004 Debra A. Stengel or Vernon C. Maine, Reg. No. 37,389

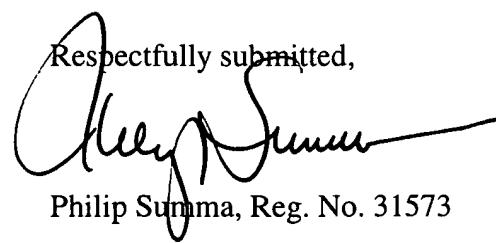
Commissioner:

APPOINTMENT OF ASSOCIATE ATTORNEY

As principal attorney of record in the above application, I hereby designate the associate attorney(s) listed below, pursuant to 37 CFR §1.34, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith as an attorney of record:

Customer Number 24222 (Maine & Asmus)
Vernon C. Maine, Registration No. 37,389
Scott J. Asmus, Registration No. 42,269
Neal F. Maloney, Registration No. 42,833
Andrew P. Cernota, Registration No. 52,711

Respectfully submitted,



Philip Summa, Reg. No. 31573

Summa & Allan, P.A.
11610 North Community House Road, Suite 200
Charlotte, NC 28277

12

POWER OF ATTORNEY

THE UNDERSIGNED INDIVIDUAL OR COMPANY does hereby revoke all prior appointments and appoint, authorize and engage



RECEIVED

FEB 04 2004

OFFICE OF PETITIONS

USPTO CUSOMER NUMBER 24222
 Vernon C. Maine, USPTO Reg. No. 37,389
 Scott J. Asmus, USPTO Reg. No. 42,269
 Neil F. Maloney, USPTO Reg. No. 42,833
 Andrew P. Cernota, USPTO Reg. No. 52,711

Contact information:

Maine & Asmus
 Registered Patent Attorneys
 100 Main Street - Suite 2
 PO Box 3445
 Nashua, NH 03061-3445

Tel (603) 886-6100
 Fax (603) 886-4796
 Email: Info@MaineandAsmus.com

as it's Agents and Attorneys, each with full powers of appointment, substitution and revocation, to apply for registration, prosecute, issue, maintain, renew, negotiate, license, assign, record, defend, settle and abandon, and to take all other actions permissible by law, without limitation, in regard to:

	<u>Application Number</u>	<u>Atty Docket #</u>	<u>Filing Date</u>	<u>Patent Number</u>
1.	09/927,034	2020.23B	08/09/2001	

in the U. S. Patent and Trademark Office and Copyright Office, the United States Receiving Office, all state and federal agencies and courts of the United States, and all proper offices, agencies and courts of all other countries, states and jurisdictions. It agrees that all materials, communications, service of process, or copies thereof, in matters relating hereto may be directed by third parties to said Agents at the above address. This appointment is effective from the date ascribed below, forward.

Signed: Charlie A. Howland Date: 1/20/04

Individual: Charlie A. Howland Title: VP of PRS

Company: Warwick Mills Inc.

Address: 301 Turnpike Road, PO Box 409, New Ipswich NH 03071

Telephone: (603) 878-1565 Fax: (603) 878-4306



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 31, 2001

PTAS

PHILLIP SUMMAR, P.A.
13777 BALLANTYNE CORPORATE PLACE
SUITE 315
CHARLOTTE, NC 28277

2020.23

Docket	
C.P.	16
Stamps	

101719448A



RECEIVED

AUG 6 2001

SUMMA & ALLAN, P.A.

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/07/2001

REEL/FRAME: 011793/0323
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HOWLAND, CHARLES A.

DOC DATE: 04/23/2001

ASSIGNEE:

WARWICK MILLS, INC.
301 TURNPIKE ROAD
NEW IPSWICH, NEW HAMPSHIRE 03071

SERIAL NUMBER: 09371474

FILING DATE: 08/10/1999
ISSUE DATE:

PATENT NUMBER:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1619B
Expires 06/30/99
OMB 0651-0027

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address Area Code and Telephone Number 704-945-6700

Name Phillip Summa, P.A.

Address (line 1) 13777 Bellantyne Corporate Place

Address (line 2) Suite 315

RECEIVED

Address (line 3) Charlotte, NC 28277

FEB 04 2004

Address (line 4)

OFFICE OF PETITIONS

Pages Enter the total number of pages of the attached conveyance document including any attachments # 1

Application Number(s) or Patent Number(s) Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/371,474						

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.	PCT	PCT	PCT

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 50-0332

Authorization to charge additional fees:

Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

PHILIP SUMMA

Name of Person Signing

Signature

May 2, 2001

Date

05-16-2001

5-7-01

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



101719448
RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). 7/2001	
Submission Type	
<input checked="" type="checkbox"/> New <input type="checkbox"/> Resubmission (Non-Recordation) <input type="checkbox"/> Document ID # <input type="text"/>	
<input type="checkbox"/> Correction of PTO Error <input type="checkbox"/> Reel # <input type="text"/> Frame # <input type="text"/>	
<input type="checkbox"/> Corrective Document <input type="checkbox"/> Reel # <input type="text"/> Frame # <input type="text"/>	
Conveyance Type	
<input checked="" type="checkbox"/> Assignment <input type="checkbox"/> License <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other	
U.S. Government (For Use ONLY by U.S. Government Agencies)	
<input type="checkbox"/> Departmental File <input type="checkbox"/> Secret File	
Conveying Party(ies)	
<input type="checkbox"/> Mark if additional names of conveying parties attached	
Name (line 1) <input type="text"/> Charles A. Howland Execution Date Month Day Year 04 23 2001	
Name (line 2) <input type="text"/>	
Second Party	
Name (line 1) <input type="text"/>	
Name (line 2) <input type="text"/>	
Receiving Party	
<input type="checkbox"/> Mark if additional names of receiving parties attached	
Name (line 1) <input type="text"/> Warwick Mills, Inc.	
Name (line 2) <input type="text"/>	
Address (line 1) <input type="text"/> 301 Turnpike Road	
Address (line 2) <input type="text"/>	
Address (line 3) <input type="text"/> New Ipswich City <input type="text"/> NH State/County <input type="text"/> Zip Code <input type="text"/> 03071	
Domestic Representative Name and Address Enter for the first Receiving Party only.	
Name <input type="text"/> Address (line 1) <input type="text"/> Address (line 2) <input type="text"/> Address (line 3) <input type="text"/> Address (line 4) <input type="text"/>	
15/15/2001 BYRNE 00000300 09371474 FOR OFFICE USE ONLY 40.00 QP	

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief/Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned Charles A. Howland, 1 Woodcock Run, Temple, NH 03084 hereby

Sell, assign and transfer to Warwick Mills, Inc., a Massachusetts corporation having a place of business at 301 Turnpike Road, New Ipswich, NH 03071, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on August 10, 1999 under Serial No. 09/371,474 and entitled HIGH STRENGTH LIGHTWEIGHT COMPOSITE FABRIC WITH LOW GAS PERMEABILITY, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

I agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

I hereby request the Honorable Commissioners of Patents and Trademarks to issue said Letters Patent to said Assignee.

I covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

4/23/01
Date


Charles A. Howland

STATE OF New Hampshire
COUNTY OF Belknap

Subscribed and sworn to before me this 23rd day of April 2001

SEAL
Netary Public
My Commission Expires 2003
PATRICIA A. TUTTLE, Notary Public
My Commission Expires April 29, 2003



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MARCH 19, 2001

PTAS

PHILIP SUMMA, P.A.
13777 BALLANTYNE CORPORATE PLACE
SUITE 315
CHARLOTTE, NC 28277

RECEIVED

101579535A

MAR 19 2001

2020.23

PHILIP SUMMA P.A.

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

Docket 1
C.B. 7
S.Rpt. 7

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/02/2000

REEL/FRAME: 011402/0427
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BEBBER, W. NEAL

DOC DATE: 09/12/2000

ASSIGNOR:

WILLIAMS, GREGORY D.

DOC DATE: 09/12/2000

ASSIGNEE:

REXAM, INC.
POST OFFICE BOX 368
MATTHEWS, NORTH CAROLINA 28106-7003

SERIAL NUMBER: 09371474
PATENT NUMBER:

FILING DATE: 08/10/1999
ISSUE DATE:

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

11/12/00
1 FORM PTO-161 9A
Expires 04/30/09
OMB 0651-0027

01-10-2001

U.S. Commerce
& OfficeRECORDATION FORM COV
PATENTS ONLY

101579535

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or continuations.

Submission Type

<input checked="" type="checkbox"/> New	<input type="checkbox"/> Resubmission (Non-Recordation)
Document ID# <input type="text"/>	
<input type="checkbox"/> Correction of PTO Error	<input type="checkbox"/> Reel # <input type="text"/> Frame # <input type="text"/>
<input type="checkbox"/> Corrective Document	
<input type="checkbox"/> Reel # <input type="text"/> Frame # <input type="text"/>	

Conveyance Type

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Security Agreement
<input type="checkbox"/> License	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Merger	<input type="checkbox"/> Other <input type="text"/>
U.S. Government (For Use ONLY by U.S. Government Agencies)	
<input type="checkbox"/> Departmental File	<input type="checkbox"/> Secret File

Conveying Party(ies)

 Mark if additional names of conveying parties attached

Execution Date

Month Day Year

09-12-00

Name (line 1) W. Neal BobberName (line 2)

Second Party

Execution Date

Month Day Year

Name (line 1) Gregory D. WilliamsName (line 2)

Receiving Party

 Mark if additional names of receiving parties attachedName (line 1) Rexam, Inc.

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic
representative is attached.
(Designation must be a
separate document from
Assignment.)

Name (line 2) Address (line 1) Post Office Box 368Address (line 2) Address (line 3) MatthewsCity State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4)

FOR OFFICE USE ONLY

10/17/2000 MTHAI1 00000228 09371474

01 FD:581

40.00 DP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project, 0651-0027. WAIVER OF DOCUMENT FEE IS NOT SUBMITTED.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORM PTO-1619B

Expired 06/30/00
OMB 06500027

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Area Code and Telephone Number 704-945-6700

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s)

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Mark if additional numbers attached

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing Inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number

PCT

PCT

PCT

only if a U.S. Application Number PCT PCT PCT

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:

Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Philip Summa

Name of Person Signing

Signature

19 Dec 2000

Date

ASSIGNMENT

Whereas, we, W. NEAL BEBBER and GREGORY D. WILLIAMS, U.S. citizens, residing at Matthews, North Carolina (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in HIGH-STRENGTH LIGHTWEIGHT COMPOSITE FABRIC WITH LOW GAS PERMEABILITY, for which we and our co-inventor, CHARLES A. HOWLAND, filed an application for a United States patent on August 10, 1999, under Serial No. 09/371,474; and

WHEREAS, REXAM, INC., a Delaware corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at Matthews, County of Mecklenburg, State of North Carolina, is desirous of acquiring our entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent that shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, be it known that, effective August 10, 1999, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, have sold and by these presents do hereby sell, assign, transfer, and convey unto the ASSIGNEE, its successors and assigns, our entire right, title, and interest in and to said invention and said application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof that may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by the ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to said invention and said application, and that we have the unencumbered right and authority to make this assignment.

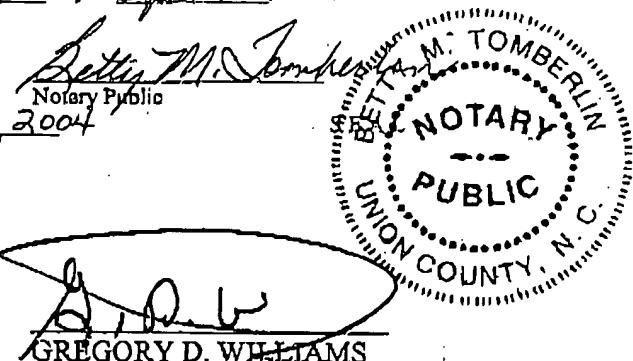
We further covenant and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to the ASSIGNEE or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers that may be requested to confirm the right of the ASSIGNEE, its representatives, successors or assigns to secure patent or similar protection for said invention in all countries and to vest in the ASSIGNEE complete title to said invention and Letters Patent, without further compensation, but at the expense of the ASSIGNEE, its successors, assigns and other legal representatives.

W. Neal Bebber
W. NEAL BEBBER

State of North Carolina
County of Mecklenburg

Before me personally appeared said W. NEAL BEBBER and acknowledged the foregoing instrument to be his free act and deed this 12th day of September, 2000.

My commission expires: January 19, 2004

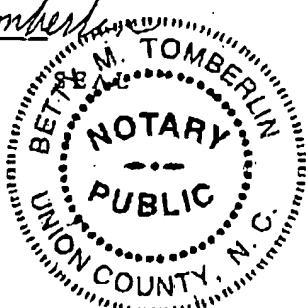


GREGORY D. WILLIAMS

State of North Carolina
County of Mecklenburg

Before me personally appeared said GREGORY D. WILLIAMS and acknowledged the foregoing instrument to be his free act and deed this 12th day of September, 2000.

My commission expires: January 19, 2004



FORM PTC 1619A
Expires 06/30/99
OMB 0651-0027

06-20-2002

OFFICE OF PUBLIC RECORDS

RECORDATION FORM COVER SHEET
PATENTS ONLY



102128624

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New
 Resubmission
Document ID#

FINANCE SECTION
(Non-Recordation)

Correction of PTO Error

Reel #

Frame #

6-11-02

Corrective Document

Reel#

Frame #

Conveyance Type

Assignment
 License

Security Agreement
 Change of Name

Merger

Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

Departmental File

Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) **Rexam Inc.**

06/10/2002

Name (line 2)

Second Party

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

Name (line 1)

Rexam Image Products Inc.

Name (line 2)

Address (line 1)

4201 Congress Street

Address (line 2)

Suite 340

Address (line 3)

Charlotte

City

North Carolina

State/Country

28209

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

N/A

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

06/19/2002 101421 00000100 09371474

FOR OFFICE USE ONLY

01 FCT301 Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

DUR1017243_1

PATENT
REEL: 012993 FRAME: 0050

C Respondent Name and Address

Area Code and Telephone Number **(919) 286-8000**

Name **Dominic J. Chiantera**

Address (line 1) **Moore & Van Allen, PLLC**

Address (line 2) **2200 West Main Street**

Address (line 3) **Suite 800**

Address (line 4) **Durham, North Carolina 27705**

Pages Enter the total number of pages of the attached conveyance document
including any attachments.

3

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/371,474

09/925,923

09/927,034

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was
signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

3

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ **120.00**

Method of Payment: Enclosed

Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: **13-4365**

Authorization to charge additional fees:

13-4365

Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original
document. Charges to deposit account are authorized, *by signature hereunder*.

Dominic J. Chiantera

Name of Person Signing

Signature

Date Signed

PATENT ASSIGNMENT

WHEREAS, REXAM INC., a Delaware corporation (hereinafter "Assignor"), is a joint owner of an undivided right, title and interest in and to the patent(s) and/or patent application(s) identified in Schedule A hereto (hereinafter "Patents"); and

WHEREAS, REXAM IMAGE PRODUCTS INC., a Delaware corporation (hereinafter "Assignee"), desires to acquire the rights of the Assignor in and to said Patents;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, that:

Assignor hereby sells, assigns, transfers, and sets over unto Assignee, its successors and assigns, free of all encumbrances, Assignor's entire right, title, and interest in and to said Patents and the inventions claimed therein, including: all original, reissued, and reexamined letters patent that originate therefrom in this and in foreign countries, all rights of priority, all continuation, divisional, continuation-in-part and substitute patent applications that may be filed therefor in this and in foreign countries, and all original, reissued, and reexamined letters patents that may issue from said continuation, divisional, continuation-in-part and substitute applications, together with the rights to all income derived from said Patents, including the right to sue for past infringement thereof and to recover all damages therefrom for its own use and behalf and for the use and behalf of its successors and assigns or other legal representatives; said Patents to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made; and that

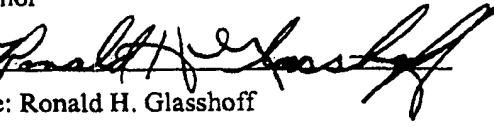
Assignor agrees, at the request and expense of Assignee, to perform such proper additional acts, and to execute such additional documents, as are deemed necessary by the governmental agencies having jurisdiction over said Patents to effect the transfer of all of Assignor's right, title and interest therein to Assignee, its successors and assigns. In furtherance thereof, Assignor hereby authorizes such governmental agencies to identify Assignee as the owner of all letters patent issuing from applications pending among said Patents.

IN WITNESS WHEREOF, we have hereto set our hand(s) and seal(s) this 10th day of June, 2002.

REXAM INC.

Assignor

[SEAL]

By: 

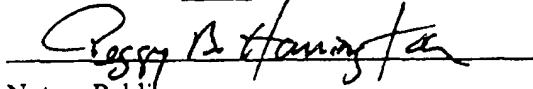
Name: Ronald H. Glasshoff

Title: Vice President

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Peggy B Harrington, a Notary Public of the aforesaid County and State, do hereby certify that Ronald Glasshoff personally appeared before me this day and acknowledged that he is a Vice President of REXAM INC., a corporation organized and existing pursuant to the laws of the State of Delaware, and that by authority duly given and as an act of the corporation, the foregoing instrument was signed in its name by him as its Vice President, as the free act and deed of the corporation.

WITNESS MY HAND AND NOTARIAL SEAL this 10th day of June, 2002.


Notary Public

My Commission Expires: 11-01-2003

REXAM IMAGE PRODUCTS INC.

Assignee

[SEAL]

By: 

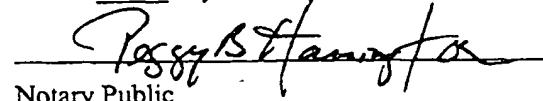
Name: Frank C. Brown

Title: Vice President and Secretary

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Peggy B Harrington, a Notary Public of the aforesaid County and State, do hereby certify that Frank C. Brown personally appeared before me this day and acknowledged that he is the Vice President and Secretary of REXAM IMAGE PRODUCTS INC., a corporation organized and existing pursuant to the laws of the State of Delaware, and that by authority duly given and as an act of the corporation, the foregoing instrument was signed in its name by him as its Vice President and Secretary, as the free act and deed of the corporation.

WITNESS MY HAND AND NOTARIAL SEAL this 10th day of June, 2002.


Notary Public

My Commission Expires: 11-01-2003

Schedule APatents

No.	Title	Country, Region, or Convention	Application No.	Patent No.
			Filing Date	Issue Date
1	High Strength Lightweight Composite Fabric With Low Gas Permeability	United States	09/371,474 August 10, 1999	
2	High Strength Lightweight Composite Fabric With Low Gas Permeability	United States	09/925,923 August 9, 2001	
3	High Strength Lightweight Composite Fabric With Low Gas Permeability	United States	09/927,034 August 9, 2001	
4	High Strength Lightweight Composite Fabric With Low Gas Permeability	PCT	PCT/US00/21761 August 9, 2000	
5	High Strength Lightweight Composite Fabric With Low Gas Permeability	Europe	EP 00952692.2	
6	High Strength Lightweight Composite Fabric With Low Gas Permeability	Germany	DE 1001104.5	

10

PATENT
REEL: 012993 FRAME: 0054

Moore & Van Allen

June 7, 2002

Dominic J. Chiantera
Registered Patent Attorney

Via Express Mail: EV071359180US

T 919 288 8169
F 919 416 8369
domchiantera@mvalaw.com

Commissioner of Patents and Trademarks
BOX ASSIGNMENTS
Washington, D.C. 20231

Moore & Van Allen PLLC
Suite 800
2200 West Main Street
Post Office Box 3843
Durham, NC 27702-3843

Re: Recordation of Assignment of Patent
Our Reference: 005474-121

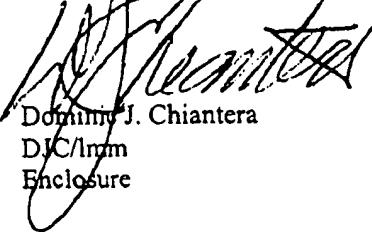
Dear Sir/Madam:

Please find enclosed the following documents for recording with the Patent and Trademark Office.

1. Recordation Form Cover Sheet - Patents;
2. Assignment, executed June 10, 2002;
3. Check in the amount of Forty Dollars (\$120.00);
4. Postcard acknowledgment.

Sincerely yours,

Moore & Van Allen PLLC



Dominic J. Chiantera
DJC/lmm
Enclosure

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as "Express Mail" in an envelope addressed to the Commissioner of Patents and Trademarks, BOX ASSIGNMENTS, Washington, DC 20231.

Tim Krouse
(Typed or printed name of person signing the certificate)

Tim Krouse
(Signature of the person signing the certificate)

6/14/02
(Date of Signature)

DUR1\317249_1

Charlotte, NC
Raleigh, NC
Charleston, SC

RECORDED: 06/11/2002

PATENT
REEL: 012993 FRAME: 0055

06-20-2002

U.S. Department of Commerce
Patent and Trademark Office
PATENT

102128838

TO: The Commissioner of Patents and Trademarks: Please record the original document(s) or copy(ies).

Submission Type

New
 Resubmission
Document ID#

Correction of PTO Error

Reel #

Frame #

Corrective Document

Reel#

Frame #

Conveyance Type

Assignment
 License
 Merger

Security Agreement
 Change of Name

Other
U.S. Government

Conversion to a Delaware Limited Liability
Company

(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Rexam Image Products Inc.

Execution Date
Month Day Year

06/10/2002

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Image Products Group LLC

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 28 Gaylord Street

Address (line 2)

Address (line 3)

South Hadley

Massachusetts

01075

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name N/A

Address (line 1)

Address (line 2)

Address (line 3)

06/10/2002 0000015-0021474

FOR OFFICE USE ONLY

01 ER-181

5000.00

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20591 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20593. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

DUR1317364 1

PATENT

REEL: 012958 FRAME: 0586

Correspondent Name and Address

Area Code and Telephone Number **(919) 286-8000**

Name **Dominic J. Chiantera**
Address (line 1) **Moore & Van Allen, PLLC**
Address (line 2) **2200 West Main Street**
Address (line 3) **Suite 800**
Address (line 4) **Durham, North Carolina 27705**

Pages Enter the total number of pages of the attached conveyance document including any attachments. # **2**

Application Number(s) or Patent Number(s) Mark if additional numbers attached
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)	Patent Number(s)
09/371,474	4590006
09/925,923	4732786
09/927,034	4775594
99/264,024	4849286
	4781985
	4966883
	5169468
	5210114
	5382495

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

M-
-
- Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT	PCT	PCT
PCT	PCT	PCT

Number of Properties Enter the total number of properties involved. # **63**

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ **2520.00**

Method of Payment: Enclosed

Deposit Account

Deposit Account
(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # **13-4365**

Authorization to charge additional fees:

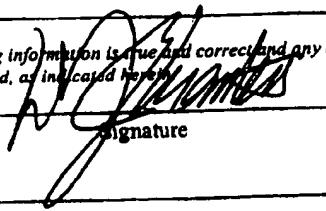
Yes No

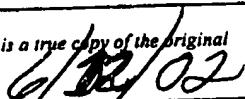
Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated below.

Dominic J. Chiantera

Name of Person Signing


Signature


Date Signed

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies) Mark if additional names of conveying parties attached
Enter Additional Conveying Party

Name (line 1)
Name (line 2)
Name (line 1)
Name (line 2)
Name (line 1)
Name (line 2)

Execution Date
Month Day Year

Execution Date
Month Day Year

Execution Date
Month Day Year

Receiving Party(ies) Mark if additional names of receiving parties attached
Enter Additional Receiving Party

Name (line 1)
Name (line 2)
Address (line 1)
Address (line 2)
Address (line 3) City State/Country

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment of a
domestic representative
should be attached.
(Designation must be a
separate document from
Assignment.)

Zip Code
If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment of a
domestic representative
should be attached.
(Designation must be a
separate document from
Assignment.)

Application Number(s) or Patent Number(s) Mark if additional numbers attached
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	5308680	5259992	5306543
<input type="text"/>	<input type="text"/>	<input type="text"/>	5352503	5292588	5370960
<input type="text"/>	<input type="text"/>	<input type="text"/>	5399413	5385771	5427847
<input type="text"/>	<input type="text"/>	<input type="text"/>	5922159	5795425	5363179
<input type="text"/>	<input type="text"/>	<input type="text"/>	5766398	5475480	5400126

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies)
Enter Additional Conveying Party

Mark if additional names of conveying parties attached

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party(ies)
Enter Additional Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment of a
domestic representative
should be attached.
(Designation must be a
separate document from
Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment of a
domestic representative
should be attached.
(Designation must be a
separate document from
Assignment.)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

5483321**5539038****5488455****5837375****6048604****5414502****5478676****5904958****5939193****5601959****5672413****5688581****5707554****5869179****5883212**

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies) Enter Additional Conveying Party		<input type="checkbox"/> Mark if additional names of conveying parties attached			
Name (line 1)				<input type="checkbox"/> Execution Date Month Day Year	
Name (line 2)				<input type="checkbox"/> Execution Date Month Day Year	
Name (line 1)				<input type="checkbox"/> Execution Date Month Day Year	
Name (line 2)				<input type="checkbox"/> Execution Date Month Day Year	
Name (line 1)				<input type="checkbox"/> Execution Date Month Day Year	
Name (line 2)				<input type="checkbox"/> Execution Date Month Day Year	
Receiving Party(ies) Enter Additional Receiving Party		<input type="checkbox"/> Mark if additional names of receiving parties attached			
Name (line 1)				<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)	
Name (line 2)					
Address (line 1)					
Address (line 2)					
Address (line 3)	City	State/Country	Zip Code	<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)	
Name (line 1)					
Name (line 2)					
Address (line 1)					
Address (line 2)					
Address (line 3)	City	State/Country	Zip Code		
Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).		<input checked="" type="checkbox"/> Mark if additional numbers attached			
Patent Application Number(s)		Patent Number(s)			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> 5746817	<input type="text"/> 5803958	<input type="text"/> 5789134
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> 5853899	<input type="text"/> 5759636	<input type="text"/> 6001482
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> 5965244	<input type="text"/> 6171422	<input type="text"/> 6165593
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> 6210808	<input type="text"/> 6326415	<input type="text"/> 6338892
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> 5522786	<input type="text"/> 5508343	<input type="text"/> 5447784

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies) Enter Additional Conveying Party		<input type="checkbox"/> Mark if additional names of conveying parties attached	
Name (line 1)	<input type="text"/>		Execution Date Month Day Year <input type="text"/>
Name (line 2)	<input type="text"/>		Execution Date Month Day Year <input type="text"/>
Name (line 1)	<input type="text"/>		Execution Date Month Day Year <input type="text"/>
Name (line 2)	<input type="text"/>		Execution Date Month Day Year <input type="text"/>
Name (line 1)	<input type="text"/>		Execution Date Month Day Year <input type="text"/>
Name (line 2)	<input type="text"/>		Execution Date Month Day Year <input type="text"/>
Receiving Party(ies) Enter Additional Receiving Party		<input type="checkbox"/> Mark if additional names of receiving parties attached	
Name (line 1)	<input type="text"/>		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
Name (line 2)	<input type="text"/>		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
Address (line 1)	<input type="text"/>		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
Address (line 2)	<input type="text"/>		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
Address (line 3)	<input type="text"/> City	<input type="text"/> State/Country	<input type="text"/> Zip Code
Name (line 1)	<input type="text"/>		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
Name (line 2)	<input type="text"/>		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
Address (line 1)	<input type="text"/>		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
Address (line 2)	<input type="text"/>		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)
Address (line 3)	<input type="text"/> City	<input type="text"/> State/Country	<input type="text"/> Zip Code
Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).		<input checked="" type="checkbox"/> Mark if additional numbers attached	
Patent Application Number(s)		Patent Number(s)	
<input type="text"/>	<input type="text"/>	<input type="text"/> 5491013	<input type="text"/> 5608969
<input type="text"/>	<input type="text"/>	<input type="text"/> 5503876	<input type="text"/> 5609944
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

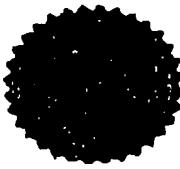
Delaware

The First State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "REXAM IMAGE PRODUCTS INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "REXAM IMAGE PRODUCTS INC." TO "IMAGE PRODUCTS GROUP LLC", FILED IN THIS OFFICE ON THE ELEVENTH DAY OF JUNE, A.D. 2002, AT 9:01 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE TWELFTH DAY OF JUNE, A.D. 2002, AT 12:01 O'CLOCK A.M.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

2143142 81004

AUTHENTICATION: 1823540

020373915

DATE: 06-11-02

11/11 06:13:07 ON 07/13/973

050

JUN 11 2002 4:56 PM

MOORE VAN ALLEN

PAGE .04

PATENT
REEL: 012958 FRAME: 0592

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 09:01 AM 04/21/2003
220979915 - 2163163

**CERTIFICATE OF CONVERSION
FROM A CORPORATION TO
A LIMITED LIABILITY COMPANY**

Pursuant to Section 266 of the Delaware General Corporation Law and Section 18-214 of the Delaware Limited Liability Company Act, the undersigned officer of Recam Image Products Inc., hereby submits this Certificate of Conversion for filing with the Secretary of State of the State of Delaware and certifies that:

1. The corporation was first incorporated in the State of Delaware and filed its original certificate of incorporation with the Secretary of State of the State of Delaware on November 10, 1987.
2. The original name of the corporation as set forth in the original certificate of incorporation was R-E Holdings, Inc.
3. The name of the corporation immediately prior to filing this certificate of conversion is Return Image Products Inc.
4. The name of the limited liability company as set forth in the certificate of formation is Image Products Group LLC.
5. The conversion has been approved in accordance with the provisions of Section 266 of the Delaware General Corporation Law.
6. The conversion has been approved in accordance with the provisions of Section 18-214 of the Delaware Limited Liability Company Act.
7. The effective time of conversion herein certified shall be at 12:01 a.m., June 12, 2002.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Conversion
this the 10th day of June, 2002.

REXAM IMAGE PRODUCTS INC.

By: Frank C. Brown
Frank C. Brown, Vice President

CHENGJUNWANG 3

11/11 05/50 NO. 973 20:13 20, 11/90

JUN 11 2002 4:56 PM

MOORE VAN ALLEN

252

PAGE .85

RECORDED: 06/12/2002

PATENT
REEL: 012958 FRAME: 0593